

Notice of Allowability

Application No.

09/717,533

Examiner

Phuong N. Hoang

Applicant(s)

BARTZ ET AL.

Art Unit

2126

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 8/24/04.
2. ☒ The allowed claim(s) is/are 7 - 13; now renumbered as 1 - 7.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 9/29/04.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


MENG-AI T. AN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Schaefer (Reg. No. 50,800) on 9/29/04.

Amend the specification in accordance to the attachment in the e-mail, filed by applicant.


3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuong N. Hoang whose telephone number is (703) 605-4239. The examiner can normally be reached on Monday - Friday 9:00 am to 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Meng-Ai An can be reached on (703)305-9678. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ph
September 29, 2004


MENG-AL T. AN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

Hoang, Phuong

From: Schaefer, Jerome G. (Woodcock Washburn) [jschaefer@woodcock.com]
Sent: Wednesday, September 29, 2004 3:27 PM
To: Hoang, Phuong
Subject: Examiner Correspondence for Application 09/717,533

Phuong Hoang,
Attached please find correspondence asking for an Examiner's Amendment.
Please verify that you have received this correspondence.

Regards,
Jerry

Jerome G. Schaefer
Woodcock Washburn, LLP
One Liberty Place 46th Floor
Philadelphia, Pa. 19103
jschaefer@woodcock.com
(215) 557-5945

This e-mail message and any attachments are confidential and may be attorney-client privileged and/or attorney work product. If you are not the intended recipient, please notify Woodcock Washburn LLP immediately by telephone at 215-568-3100 or by e-mail addressed to "postmaster@woodcock.com" and destroy all copies of this message and any attachments. Thank you.

9/29/04

DOCKET NO.: MSFT-0563 / 144175.1
Application No.: 09/717,533
Office Action Dated: October 27, 2003

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Bartz, et al.

Confirmation No.: 1803

Application No.: 09/717,533

Group Art Unit: 2126

Filing Date: 11/21/2000

Examiner: Phuong N. Hoang

For: Extensible Architecture for Versioning APIs

DATE OF DEPOSIT: E-Mailed 9/29/04

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: Jerome G. Schaefer
REGISTRATION NO.: 50,800

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

EXAMINER CORRESPONDANCE

In response to the Official Action dated **October 27, 2003**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- ☒ **Amendments to the Specification** begin on page 2 of this paper.
- ☐ **Amendments to the Claims** are reflected in the listing of the claims which begins on page of this paper.
- ☐ **Amendments to the Drawings** begin on page of this paper and include an attached replacement sheet.
- ☒ **Remarks** begin on page 3 of this paper.

Amendments to the Specification:

The paragraph appearing on page 5, lines 15--21 is amended as follows:

Application programs 112 perform more direct functions for the user. A user normally calls them explicitly, although they can execute implicitly in connection with other applications or by association with particular data files or types. Modules 113 are packages of executable instructions and data, which may perform functions for OS 111 or for applications 112. Dynamic link libraries (.DLL) and class definitions, for instance, supply functions to one or more programs. Operating system 111, application programs 112, and other modules 113 additionally use application program interfaces (APIs) 116. Each API 116 provides an interface to services provided by the respective one of operating system 111, application program 112, or other module 113 with which it is associated. Other APIs are included among API modules (API Mods)~~116~~115.

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REMARKS

Conversation with Examiner

Applicants thank the Examiner for the telephone conversation held on September 29, 2004 concerning errors in response to an Office Action response dated October 27, 2003. That response referenced an incorrect patent application number and included a typographic error. Applicants submit that the present communication gives the Examiner permission to amend the paragraph appearing on page 5, lines 15—21, to be as indicated herein. The Examiner is asked to note that the last character is changed to a "115". The present amendment assumes that the previous amendments of the specification as provided in the response dated March 23, 2004 are also entered.

Date: E-Mailed 9/29/04

Jerome G. Schaefer
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